Project Title	Funding	Strategic Plan Objective	Institution
Addressing Health Disparities in ASD Diagnosis, Services, and School Engagement	$282,459	Q1.S.C	University of Massachusetts
Analysis of cultural appropriateness and necessary modifications of the Survey of Well Being for Young Children on Native American reservations	$0	Q1.S.B	University of Colorado Denver
ASD prevalence by DSM-IV and DSM-5: Total population study	$0	Q1.Other	Nathan Kline Institute
A Sociology of Testing, Diagnosis and Autism Spectrum Disorder	$476,869	Q1.S.C	University of Wisconsin-Madison
Assessing the accuracy of rapid phenotyping of nonverbal autistic children	$124,998	Q1.S.A	Kennedy Krieger Institute
Autism and the RASopathies	$0	Q1.S.B	University of California, San Francisco
Characterizing autism-related intellectual impairment and its genetic mechanisms	$120,472	Q1.S.B	The Children's Hospital of Philadelphia
Comparative effectiveness of developmental-behavioral screening instruments	$680,452	Q1.S.B	Tufts Medical Center
Computer Assisted Autism Care (CAAC)	$0	Q1.S.B	Indiana University - Purdue University at Indianapolis
Development of a novel biomarker test for autism risk screening	$363,789	Q1.S.A	Xen Biofluidx, Inc.
Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy	$150,000	Q1.S.B	University of California, Davis
Development of a prospective video-based measure to identify ASD risk in infancy	$576,204	Q1.S.B	University of California, Davis
Dissemination of multi-stage screening to underserved culturally-diverse families	$0	Q1.S.C	University of Massachusetts, Boston
Early detection of pervasive developmental disorders	$924,542	Q1.S.A	University of Connecticut
Early Identification of ASD: Translating eye Tracking into Practice	$387,500	Q1.S.B	University of California, San Diego
Enabling use of blood spot cards for accurate high throughput Fragile X screening	$1,142,346	Q1.S.A	Asuragen, Inc.
Evaluation of pupillary light reflex as biomarker of neurodevelopmental disorder	$226,289	Q1.S.A	University of Missouri
FMR 1-SLS: Improving fragile X diagnosis using amplification-free single locus ta	$149,176	Q1.S.B	Pacific Biosciences Of California, Inc.
Gene dosage imbalance in neurodevelopmental disorders	$662,379	Q1.S.E	Weis Center for Research - Geisinger Clinc
Georgia Tech Non-Invasive Gaze Tracking Project	$0	Q1.S.B	Georgia Tech Research Corporation
Intelligent data capture and assessment technology for developmental disabilities	$721,082	Q1.S.B	Caring Technologies, Inc.
Intelligent data capture and assessment technology for developmental disabilities	$322,828	Q1.S.B	Caring Technologies, Inc.
Leadership Education in Neurodevelopmental Disabilities	$2,500	Q1.S.B	University of Alabama at Birmingham

Project Title	Funding	Strategic Plan Objective	Institution
Mobilized technology for rapid screening and clinical prioritization of ASD	$63,535	Q1.S.B	Stanford University
Multimedia tool for psychology graduate student ASD assessment training	$1	Q1.S.A	Virtual Reality Aids, Inc.
Novel metabolic biomarker for autism spectrum disorder	$121,557	Q1.S.E	Greenwood Genetic Center
Reducing barriers to autism care in Latino children	$179,521	Q1.S.C	Oregon Health & Science University
Reducing disparities in Rimely Autism Diagnosis through Family Navigation	$99,999	Q1.S.C	Boston Medical Center
Solid-state patch clamp platform to diagnose autism and screen for effective drug	$196,247	Q1.S.A	Stanford University
South Carolina Children's Educational Surveillance Study: Comparison of DSM-IV & DSM-5 prevalence	$56,606	Q1.Other	Medical University of South Carolina
Test of integrated language and literacy skills validation research	$0	Q1.Other	Western Michigan University
The effects of autism on the sign language development of deaf children	$5,000	Q1.S.B	Boston University
The impact of uncertainty in genome-wide testing for autism spectrum disorder	$200,000	Q1.S.E	University of Pennsylvania
The use of interactive television in identifying autism in young children	$217,440	Q1.S.A	University of Kansas Medical Center
Using Parent Report to Identify Infants Who Are at Risk for Autism Spectrum Disorder (ASD)	$137,090	Q1.S.B	University of North Carolina
Validation of web-based administration of the M-CHAT-R with Follow-up (M-CHAT-R/F)	$149,999	Q1.S.B	Georgia State University